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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Lisa Yociss, Reg. No. 36,975, on 3 January 2007.

The application has been amended as follows:

Replace claim 25 with the following:

A computer program product comprising:

a computer-readable storage medium including computer usable program code for diagnosing errors in a data processing system that includes a computer, which includes a power subsystem and at least one I/O subsystem, wherein a power supply controller and at least one power supply are included in said power subsystem, said power supply being located in said at least one I/O subsystem, and including a processor and a JTAG processing engine in said at least one power supply; said computer program product including:

computer usable program code for determining that an error occurred in said at least one I/O subsystem; and

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computer usable program code for accessing registers in integrated circuits included within said I/O subsystem utilizing said power subsystem to diagnose said error while said I/O subsystem is in an error state.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marc Duncan whose telephone number is 571-272-3646. The examiner can normally be reached on M-F 9:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Beausoliel can be reached on 571-272-3645. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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